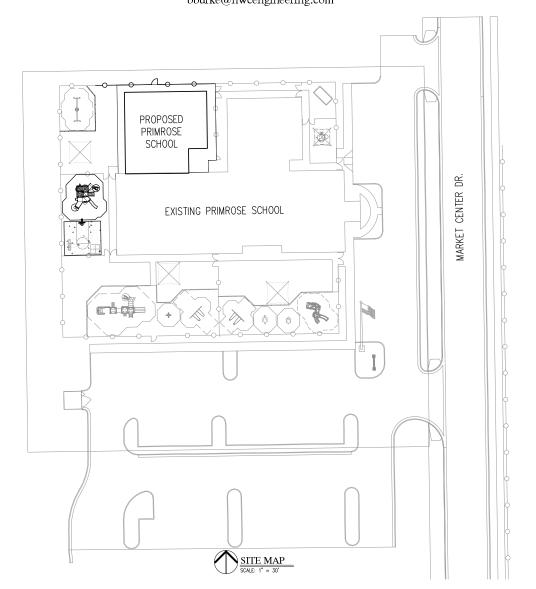
PRIMROSE SCHOOL EXPANSION BRIDGEWATER MARKETPLACE BD SCHOOLS REAL ESTATE, LLC

CONTACT: BRYAN BOWMAN 14711 N GRAY ROAD WESTFIELD, INDIANA 46062 317-876-0123 Bbowman@primrosewestcarmel.com

CIVIL ENGINEER:

HWC ENGINEERING 151 N. DELAWARE ST., SUITE 800 INDIANAPOLIS, IN 46204 317-347-3663 bburke@hwcengineering.com







SOILS LEGEND

Br BROOKSTON SILTY CLAY LOAM CrA CROSBY SILT LOAM, 0 TO 3 PERCENT SLOPES

SHEET LIST TABLE

Sheet Title	Sheet Description
C1.0	COVER
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L1.0	LANDSCAPE PLAN

ALL CONTRACTORS SHALL REVIEW CITY OF WESTFIELD STANDARDS AND SPECIFICATIONS PRIOR TO BIDDING ON THIS PROJECT. ADDITIONAL SPECIFICATIONS, NOT INCLUDED IN THIS SET OF PLANS, MAY BE REQUIRED.

https://www.westfield.in.gov/egov/apps/document/center.egov?view=item;id=5

THE PRESENCE OF CITY OF WESTFIELD REVIEW AND ACCEPTANCE STAMP ON PLANS DOES NOT RELIEVE THE CONTRACTOR OR DEVELOPER FROM COMPLIANCE OF THE "GITY OF WESTFIELD CONSTRUCTION STANDARDS, LATEST EDITION". THIS REVIEW ONLY DESIGNATES THAT THE GENERAL CONFORMANCE WITH DESIGN AND SPECIFICATIONS HAVE BEEN MET. FIELD CHANGES MAY BECOME NECESSARY IN ORDER TO COMPLY WITH THE DETAILED CITY OF WESTFIELD SPECIFICATIONS.

PREPARED BY:

WC ENGINEERING 51 N. DELAWARE ST., SUITE 800 IDIANAPOLIS, IN 46204

UTILITY CONTACT INFORMATION:

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VECTREN (GAS)
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P.O. BOX 1700
NOBLESVILLE, INDIANA 46061
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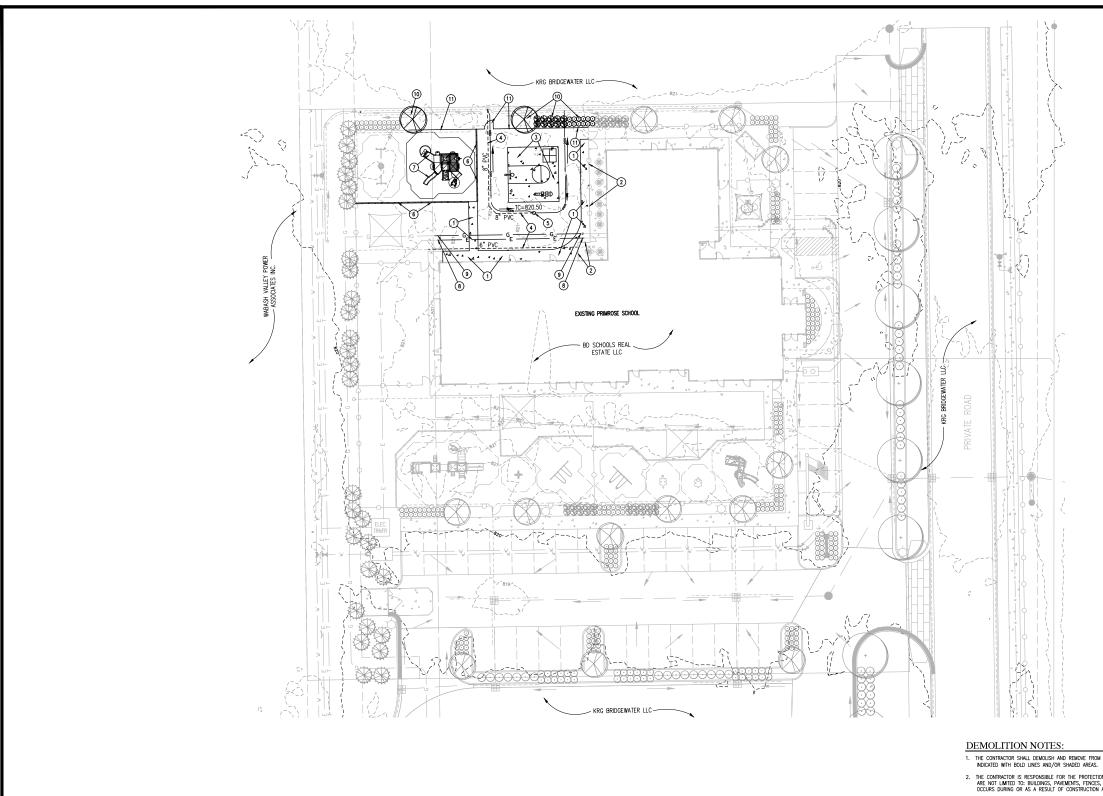
PRIMROSE SCHOOL EXPANSION BRIDGEWATER MARKETPLACE

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(IN FEET)

ISTING		PROPOSED
	PROPERTY LINE	-
		-
	— EASEMENT LINE	
	SETBACK LINE	
	CENTERLINE	
-00	FENCE	
	— SUBSURFACE DRAIN	
s	SANITARY SEWER	s
st	STORM SEWER	st
	WATER MAIN	w
800	— CONTOUR, MAJOR	800
799	CONTOUR, MINOR	799
	SANITARY MANHOLE	
	STORM MANHOLE	
	STORM INLET	
	STORM END SECTION	
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FIRE HYDRANT

N/A FLOW ARROW LIGHT POLE SIGN CLEAN OUT STRUCTURE T W EXISTING UTILITY PEDISTAL

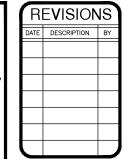
DEMOLITION KEYNOTES: ①

REMOVE THE FOLLOWING ITEMS IN THEIR ENTIRETY, UNLESS NOTED OTHERWISE.

1. REMOVE EXISTING CONCRETE SIDEWALK.

LEGEND

- 2. SAW CUT EXISTING CONCRETE SIDEWALK (FOR REMOVAL) ALONG EXISTING FENCE LINE.
- 3. REMOVE EXISTING HALF BASKETBALL COURT SLAB.
- 4. REMOVE EXISTING 6" PVC & 8" PVC SUB-SURFACE DRAIN.
- 5. REMOVE EXISTING SUB-SURFACE DRAIN CLEANOUT.
- 6. REMOVE EXISTING PLAYGROUND WALL.
- 7. REMOVE / RELOCATE EXISTING PLAYGROUND EQUIPMENT ASSEMBLY.
- EXISTING ELECTRIC SERVICE LINE SHALL BE FEMOVED WITHIN THE PROPOSED BUILDING ENVILOPE. ALL WORK SHALL BE COORDINATED WITH ELECTRIC UTILITY PROVIDER AND BUILDING ARCHITECT/MEP. WORK TO BE PERFORMED BY DEVELOPER'S LICENSED ELECTRIC SERVICE LINE WILL REQUIRE RELOCATION AROUND THE PROPOSED BUILDING AND TIE BACK INTO THE EXISTING BUILDING UTILITY ROOM AND CONDUIT. ALL WORK TO BE COORDINATED AND VERRIED PRIOR TO THE STATE OF CONSTRUCTION. OTHER UNKNOWN EXISTING UTILITIES MAY BE PRESENT AND REQUIRE COORDINATION AND RELOCATION, TO BE COORDINATED WITH UTILITY PROVIDER AND BUILDING ARCHITECT/MEP.
- 9. EXISTING GAS SERVICE LINE SHALL BE REMOVED WITHIN THE PROPOSED BUILDING
 ENVELOPE. ALL WORK SHALL BE COORGINATED WITH NATURAL GAS UTILITY PROVIDER AND
 BUILDING ACCRITECT/LEP. WORK DESIGNED AND PERFORMED BY NATURAL GAS UTILITY
 PROVIDER. NATURAL GAS SERVICE LINE WILL REQUIRE RELOCATION AROUND THE PROPOSED
 BUILDING AND THE PACK HITO THE EXISTING BUILDING GAS METER UTILITY PROVIDER AND GAS
 SERVICE MAIN. JALL WORK TO BE CORGINATED AND VERRIED PRIOR TO THE STAFT OF
 CONSTRUCTION. OTHER UNKNOWN EXISTING UTILITIES MAY BE PRESENT AND REQUIRE
 CORRIGATION. AND RELOCATION, TO BE COORGINATED WITH UTILITY PROVIDER AND BUILDING
- REMOVE EXISTING LANDSCAPING DURING CONSTRUCTION AND REPLACE IN KIND AT THE COMPLETION OF CONSTRUCTION.
- REMOVE EXISTING FENCE AND GATE DURING CONSTRUCTION AND REPLACE IN KIND AT THE COMPLETION OF CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING FEATURES WHICH LIE ALONG THE PERMETER OF THE SITE. THESE FEATURES INCLUDE, BUT
 ARE NOT LIMITED TO: BUILDINGS, PAYEMENTS, FENCES, VEGETATION, UTILITIES, PROPERTY MARKERS, ETC. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE WHICH
 OCCURS DURING OR AS A RESULT OF CONSTRUCTION ACTIVITY. REPLACEMENT OF DAMAGED PROPERTY SHALL BE EQUAL TO EXISTING CONDITIONS.
- 3. FOLLOWING REMOVAL OF INDICATED NATURAL FEATURES AND SITE IMPROVEMENTS, AND FOLLOWING THE COMPLETION OF EARTHWORK AS INDICATED ON THE GRADING PLAN, CONTRACTOR SHALL SUPPLY AND INSTALL TOPSOL FILL TO THE LINESH GRADES INDICATED ON THE GRADING PLAN. TOPSOL FILL SHALL BE FREE OF ROCK, RUBBISH, OF OTHER UNSUTHER IMPATURA AND SHALL BE MODERATELY COMPACTED WHEN PLACED TO AVOID EXCESSIVE SETTLEMENTS. THE SUPPRICE OF ALL FILL SHALL BE UNFORMLY AND SMOOTHLY GRADED IN ACCORDANCE WITH THE SITE GRADING PLAN. THE FINISHED SUPPRICE GRADES SHALL BE NOT MORE THAN 0.1 FOOT ABOVE OR BEGINT THE GRADES INDICATED ON THE PLANS. PROVIDE A SMOOTH THAN STORN DETERMENT ENSITING FRADES AND THE ADJACENT FILL.
- 4. ALL TREES, BRUSH, STUMPS AND GRUBBING DEBRIS SCHEDULED FOR DEMOLITION ARE TO BE REMOVED FROM THE SITE.
- 5. CURRENT FIELD CONDITIONS MAY VARY SOMEWHAT FROM THOSE INDICATED ON THIS PLAN. THE INFORMATION SHOULD NOT BE CONSIDERED AS EXACT OR COMPLETE. A) THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LINE LOCATIONS PRIOR TO CONSTRUCTION. CONTACT THE INDIANA UNDERGROUND UTILITY PROTECTION SERVICE AT 1-800-382-5540.
- B) THE CONTRACTOR SHALL NOTIFY ALL APPROPRIATE UTILITY COMPANIES AT LEAST 48 HOURS PRIOR TO THE COMMENCEMENT OR RESUMPTION OF WORK WHICH COULD DISRUPT THE RESPECTIVE UTILITY SERVICE.
- C) ANY DEVAITIONS FROM THE UTILITY LOCATIONS OR ELEVATIONS FROM THOSE SHOWN ON THE PLANS SHALL BE REPORTED TO THE ENGINEER BEFORE CONSTRUCTION PROCEEDS AT THAT LOCATION. ANY OTHER DEVAITIONS OF THE SITE IMPROVEMENTS FROM THOSE SHOWN ON THE PLANS THAT AFFECT THE PROPOSED IMPROVEMENTS SHALL BE REPORTED TO THE ENGINEER BEFORE CONSTRUCTION PROCEDS AT THAT LOCATION.
- D) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE RELOCATION OF ALL EXISTING UTILITIES WHICH ARE IN CONFLICT WITH THE IMPROVEMENTS SHOWN ON THE SITE PLANS
- E) ANY DAMAGE TO EXISTING UTILITY LINES SHALL BE REPAIRED AT THE EXPENSE OF THE CONTRACTOR.
- UNLESS NOTED OTHERWISE, ALL UNDERGROUND UTILITIES SCHEDULED FOR DEMOUTION SHALL BE COMPLETELY EXCAVATED AND REMOVED, AND THE TRENCH BACKFILLED WITH STRUCTURAL FILL PLACED IN ACCORDANCE WITH THE EARTHWORK SPECIFICATIONS.





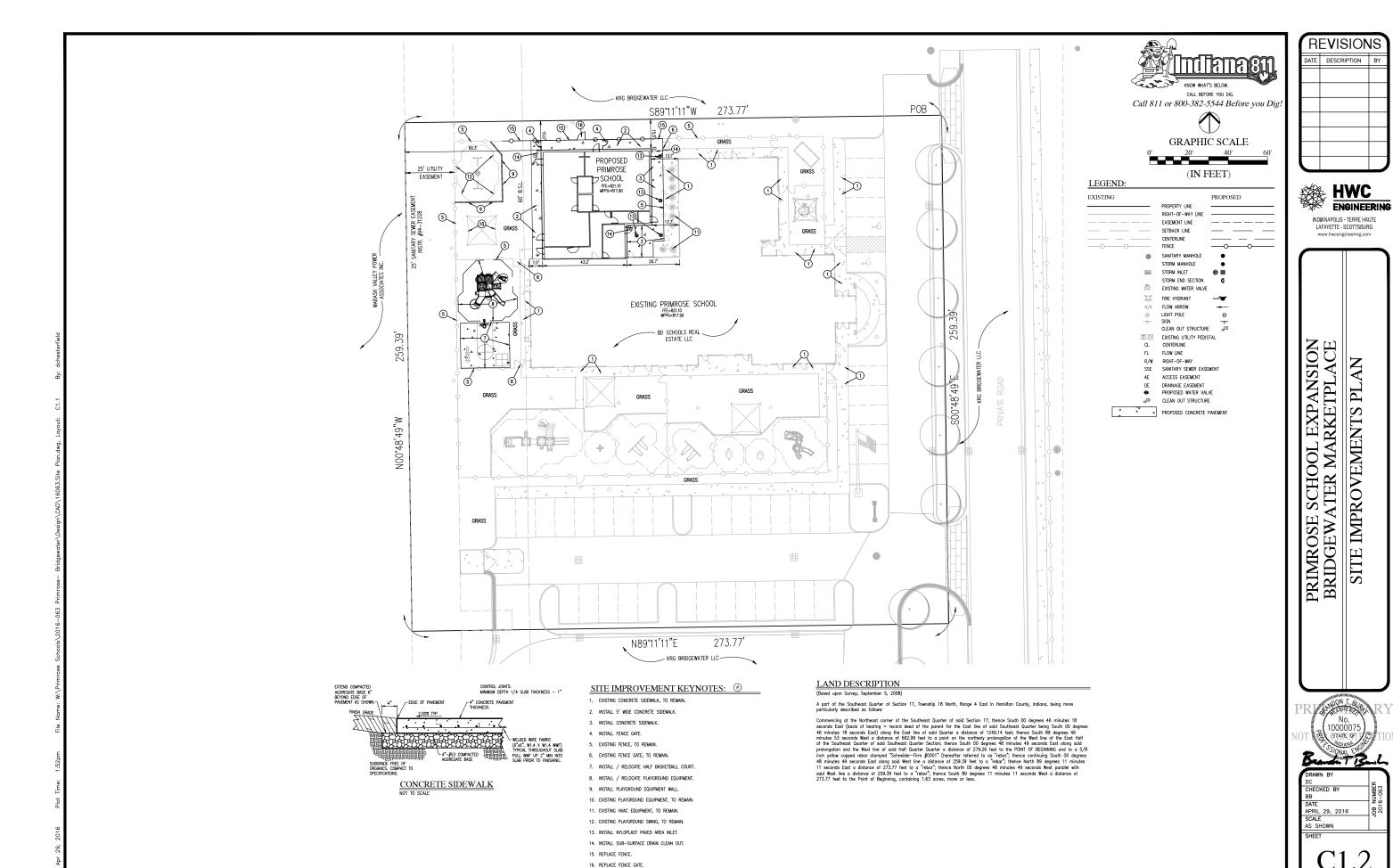
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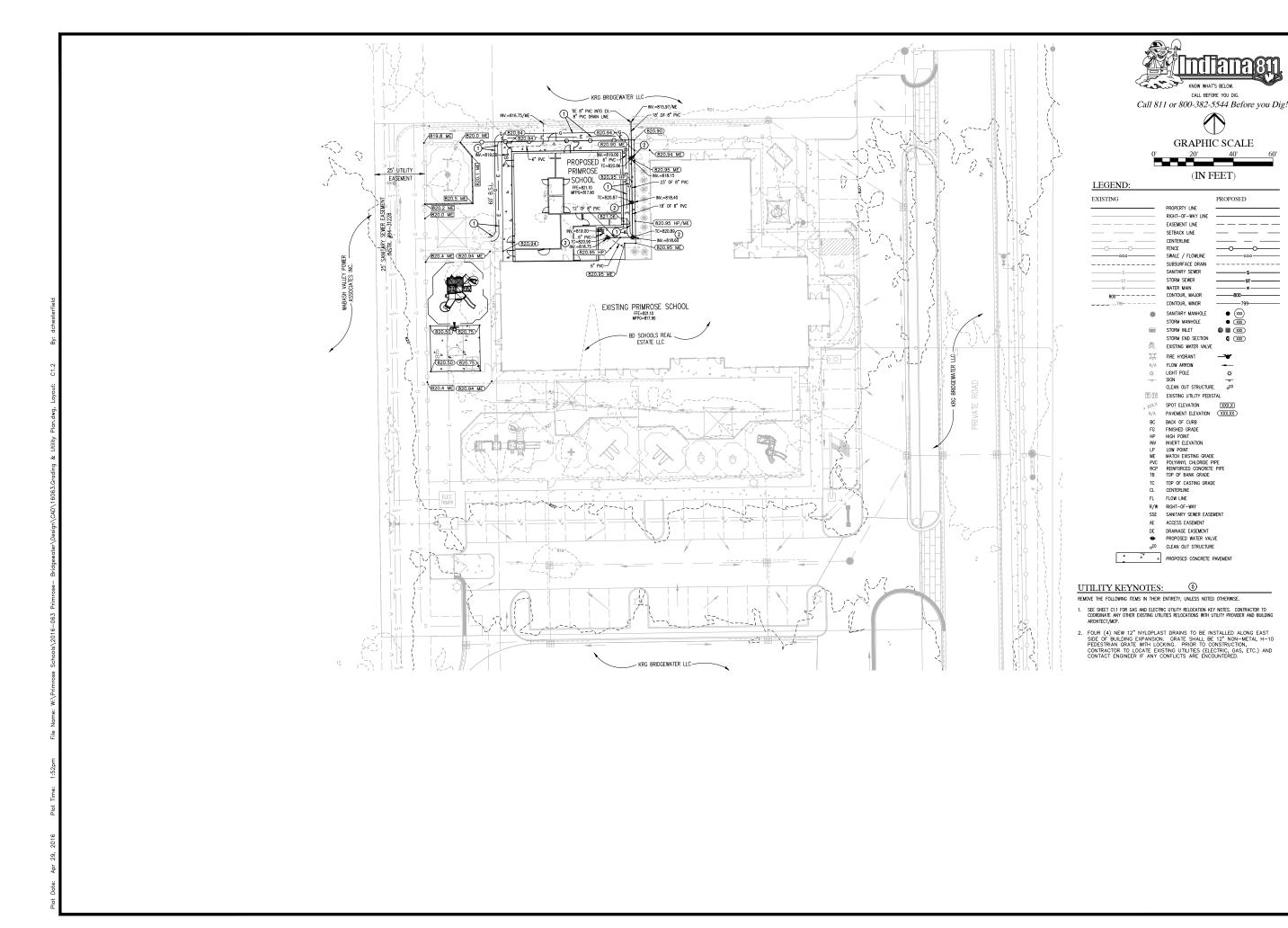
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 $\cup 1.1$ EXISTING CONDITIONS AND DEMOLITION PLAN



PLAN

SITE IMPROVEMENT



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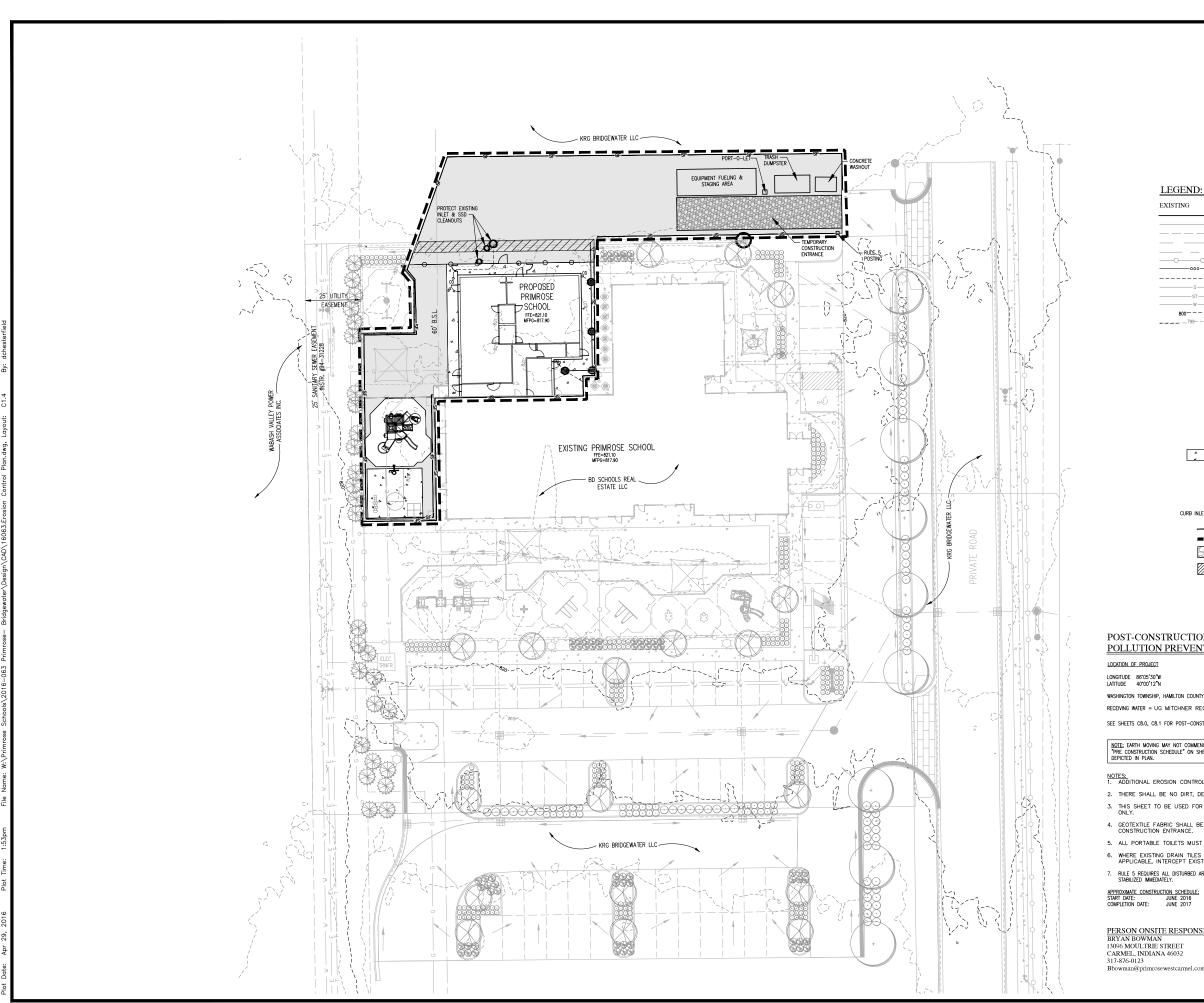


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PRIMROSE SCHOOL EXPANSION BRIDGEWATER MARKETPLACE GRADING & UTILITY PLAN



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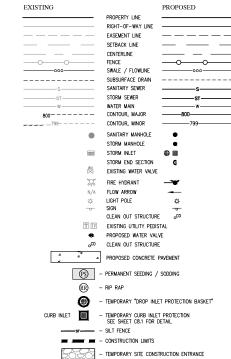


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LEGEND:



- EROSION CONTROL BLANKET

POST-CONSTRUCTION STORMWATER POLLUTION PREVENTION NOTES:

WASHINGTON TOWNSHIP, HAMILTON COUNTY, INDIANA.

RECEIVING WATER = UG MITCHNER REGULATED DRAIN

SEE SHEETS C8.0, C8.1 FOR POST-CONSTRUCTION STORMWATER POLLUTION NOTES AND DETAILS.

NOTE: EARTH MOVING MAY NOT COMMENCE UNTIL SCHEDULE OF EROSION CONTROL 1-10 OF ITEM B2
"PRE CONSTRUCTION SCHEDULE" ON SHEET C8.0 HAVE BEEN COMPLETED IN ADDITION TO ELEMENTS
DEPICTED IN PLAN.

 ${\hbox{NOTES:}\over\hbox{1.}}$ additional erosion control measures may be required.

- 2. THERE SHALL BE NO DIRT, DEBRIS OR STORAGE OF MATERIALS IN THE STREET.
- 3. THIS SHEET TO BE USED FOR STORMWATER POLLUTION PREVENTION PURPOSES ONLY.
- GEOTEXTILE FABRIC SHALL BE PLACED UNDER STONE LAYER OF THE CONSTRUCTION ENTRANCE.
- 5. ALL PORTABLE TOILETS MUST BE ANCHORED TO PREVENT SPILLS.
- WHERE EXISTING DRAIN TILES OR FIELD TILES ARE ENCOUNTERED WHERE APPLICABLE, INTERCEPT EXISTING TILES AND TIE THEM INTO THE STORM SYSTEM.
- RULE 5 REQUIRES ALL DISTURBED AREAS THAT WILL POTENTIALLY BE IDLE FOR 15 DAYS OR MORE BE STABILIZED IMMEDIATELY.

APPROXIMATE CONSTRUCTION SCHEDULE START DATE: JUNE 2016 COMPLETION DATE: JUNE 2017

PERSON ONSITE RESPONSIBLE FOR EROSION CONTROL: BRYAN BOWMAN 13096 MOULTRIE STREET

CARMEL, INDIANA 46032

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POST CONSTRUCTION STORMWATER POLLUTION PREVENTION PLAN

PRIMROSE SCHOOL EXPANSION BRIDGEWATER MARKETPLACE

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